IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 27129/36739A

PATENT APPLICATION

ER 37 C.F.R. 1.53

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Box Patent Application Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s):

George L. King, Susan Abrahamson, Michael Pugsley

Title:

MODULATION OF PERICYTE PROLIFERATION

- 1. Type of Application
 - This is a new application for a

□ utility patent.

☐ design patent.

- This is a continuation-in-part application of prior application no.
- 2. Application Papers Enclosed
 - 1 Title Page
 - 38 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
 - 6 Page(s) of Claims
 - 1 Page(s) of Abstract
 - 14 Page(s) of Sequence Listing
 - 2 Sheet(s) of Drawings (Figs. 1A, B and 2)

☐ Informal

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United Sates Postal Service on **December 3**, **2001**, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United Sates Postal Service under Mailing Label No. EL564465411US.

Jeffrey 8. Sharp

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3.	Declar	Declaration or Oath							
			Enclosed						
			_ E	☐ Executed by (check all applicable boxes)					
			[Invent	or(s)			
			[representative of inventor(s) FR 1.42 or 1.43)			
			[nventor or person showing a proprietary interest on of inventor who refused to sign or cannot be			
			¢			The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.			
						dersigned attorney or agent is authorized to file this of the applicant(s). An executed declaration will			
4.	Smail	Entity S	Status						
	⊠	Applio	ant claims	ant claims small entity status. See 37 CFR 1.27.					
			A small	entity	statem	ent is(are) attached.			
5.	Additi	ional Pa	pers Enclo	sed					
			Prelimina	ary An	nendme	nt			
			Informat	tion Di	isclosur	e Statement			
			Declarat	tion of	Biologi	cal Deposit			
			Compute amino a			opy of sequence listing containing nucleotide and/or			
			Microfic	he co	mputer	program			
			Associat	te Pov	ver of A	attorney			
			Verified	transl	ation of	a non-English patent application			
			An assig	gnmen	t of the	invention			
			Request	and C	Certifica	tion Under 35 U.S.C. 122(b)(2)(B)(i)			
		\boxtimes	Return r	receipt	postca	rd			
			Other						

6.	Priority	Applications	Under	35	USC	1	1	9
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Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- ☐ are attached.
- □ will follow.

COUNTRY	APPLICATION NO.	FILED
	·	

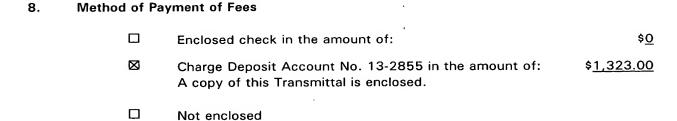
7. Filing Fee Calculation (37 CFR 1.16)

A. Utility Application

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)							
			SMALL	ENTITY	OTHER THAN A SMALL ENTITY		
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE	
BASIC FEE		. 13	8	\$370.00		\$740.00	
TOTAL	45 -20	= 25	X 9 =	\$225.00	X 18 =	\$0	
INDEP.	17 - 3	= 14	X 42 =	\$588.00	X 84 =	\$0	
☐ First Presentation of Multiple Dependent Claim			+ 140 =	\$140.00	+ 280 =	\$	
			Filing Fee:	\$1,323.00	OR	\$0	

В.		Design Application (\$165.00/\$330.00) Filing Fee: \$	* - * - * - * - * - * - * - * - * - * -						
C.		Plant Application (\$255.00/\$510.00) Filing Fee: \$							
D.	Other	Other Fees							
		Recording Assignment [Fee \$40.00 per assignment]	\$						
		d \$							
		Other	\$						

Total Fees Enclosed \$1,323.00



9. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun at the address below.

10. Correspondence Address

Customer No.: 04743

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN 6300 Sears Tower 233 South Wacker Drive Chicago, Illinois 60606-6357 (312) 474-6300 (312) 474-0448 (Telefacsimile)

By:

Jeffrey S. Sharp

Reg. No: 31,879

December 3, 2001